|   | Application No.   | Applicant(s)  |                                     |
|---|---|---|-------------------------------------|
| Notice of Allowability  | 09/890,544  | THALHAMMER ET   | AL.                                 |
|   | Examiner  | Art Unit  |                                     |
|   | Peter G O'Sullivan  | 1621  |                                     |
| The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in<br>or other appropriate commu<br>GHTS. This application is s | this application. If not include<br>inication will be mailed in due   | ed<br>course. <b>THIS</b>           |
| 1. This communication is responsive to  |   |   |                                     |
| 2. 🔀 The allowed claim(s) is/are <u>1-17</u> .  |   |   |                                     |
| 3. $\square$ The drawings filed on are accepted by the Examiner   |   |   |                                     |
| 4.   Acknowledgment is made of a claim for foreign priority un  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have  2. ☐ Certified copies of the priority documents have  3. ☒ Copies of the certified copies of the priority documents have  International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the delow. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | been received. been received in Applicatio cuments have been received               | n No<br>I in this national stage applica  | ÷                                   |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give   | itted. Note the attached EXA<br>es reason(s) why the oath or                        | AMINER'S AMENDMENT or Note that the declaration is deficient.   | NOTICE OF                           |
| <ol> <li>CORRECTED DRAWINGS (as "replacement sheets") mus</li> <li>(a) ☐ including changes required by the Notice of Draftspers</li> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li> </ol>   | on's Patent Drawing Review  |   | · .                                 |
| Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the   | .84(c)) should be written on the<br>he header according to 37 CF                    | ne.drawings in the front (not the<br>R 1.121(d).  | e back) of                          |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the deposit<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>   | SIT OF BIOLOGICAL MATE<br>FOR THE DEPOSIT OF BIO                                    | ERIAL must be submitted.<br>DLOGICAL MATERIAL.  | Note the                            |
| ,   |   |   | ٠, ٠                                |
| <ul> <li>Attachment(s)</li> <li>1.  Notice of References Cited (PTO-892)</li> <li>2.  Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3.  Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li></ul>  | 6. Interview So<br>Paper No./<br>7. Examiner's                                      | formal Patent Application (PT<br>ummary (PTO-413),<br>/Mail Date<br>Amendment/Comment<br>Statement of Reasons for All |                                     |
| U.S. Patent and Trademark Office  |   | PETER O'SULL PRIMARY EXAM   | IVAN<br>NAIFD<br>Mail Date 12242004 |
|   | otice of Allowability   | Part of Paper No.   | Mail Date 12242004                  |

Art Unit: 1621

The following is an examiner's statement of reasons for allowance: The instant application is held to be in condition for allowance inasmuch as the closest prior art, Gilbert, Jr., US 3,052,517, teaches away from applicants' invention, disclosing temperatures in the range of 0 and 30 degrees Celsius may be used in a similar process. Low temperatures are used to prevent side reactions. By carrying out applicants' process using their reaction conditions, generally higher yields and much greater purity is obtained. Nagy, US 2,562,869, and Sprague et al., US 3,279,885, are cited as state of the art only.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication should be directed to Peter G O'Sullivan at telephone number (571)272-0642.

PETER O'SULLIVAN PRIMARY EXAMINER GROUP 1200